

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3641	((455/3.06,501,63.1,575.1,575.8, 575.4,90.3,128,271,300,301,347, 350) or (381/361,189)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 13:07
S2	39	((shield\$4) near30 speake\$5 near30 (circuit\$6 component electronic)) and (hole mesh)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:01
S3	2	("5588041").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 15:06
S4	37493	shield\$3 same hole	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:09
S5	197	(shield\$3 same hole) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:09
S6	7767	(shield\$3 near30 plate) same hole	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:34
S7	34	((shield\$3 near30 plate) same hole) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:35
S8	312	((shield\$3 near30 plate) same hole) and (ventilat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:29
S9	1	((shield\$3 near30 plate) same hole) and (ventilat\$3)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:47
S10	1157	((shield\$3 near30 plate) same hole) and (punch\$3 perforat\$3 net mesh)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:35
S11	3	((shield\$3 near30 plate) same hole) and (punch\$3 perforat\$3 net mesh)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:45

S12	22208	(punch\$3 hole mesh porforat\$3 through) same (shield\$3 near30 plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:46
S13	747	((punch\$3 hole mesh porforat\$3 through) same (shield\$3 near30 plate)) and (ventilat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:47
S14	2	((((punch\$3 hole mesh porforat\$3 through) same (shield\$3 near30 plate)) and (ventilat\$3)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 15:47
S15	1	("0963148").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 16:35
S16	0	("963148A2").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 16:35
S17	0	("963148A2").PN.	USOCR; EPO	OR	OFF	2004/03/24 16:36
S18	0	("EP963148A2").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 16:36
S19	0	("99304063").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 17:27
S20	0	SHIELD\$3 NEAR20 HOLD\$3 NEAR20 PROTECT\$3 NEAR20 COVER\$3 NEAR20 SPEAK\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 17:28
S21	0	SHIELD\$3 NEAR30 HOLD\$3 NEAR30 PROTECT\$3 NEAR30 COVER\$3 NEAR30 SPEAK\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 17:29
S22	2	SHIELD\$3 SAME HOLD\$3 SAME PROTECT\$3 SAME COVER\$3 SAME SPEAK\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 17:29
S23	119	(shield\$4) near30 speake\$5 near30 (circuit\$6 component electronic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 17:33

S24	76	((shield\$4) near30 speake\$5 near30 (circuit\$6 component electronic)) AND (PROTECT\$3 COVER\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/24 19:09
S25	2	("4419770").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 19:10
S26	2	("5722055").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 19:11
S27	2	("2001127862").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/24 19:11
S37	2	("6321070").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/21 16:38
S38	0	("speakernear5shield\$3").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/21 16:39
S39	442	speaker near5 shield\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 17:12
S40	39	S39 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 17:15
S41	17	S40 and (hole ventilation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 16:52
S42	12	S41 and electro\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 16:42
S43	5	S41 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 16:52
S44	22	S40 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 16:56

S45	57	S39 same (rear behind)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 17:04
S46	119	speaker near5 (\$8magnetic\$4 near3 shield\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 17:14
S47	1	S46 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 17:15
S48	33	S46 and "381"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 17:15
S49	1	(ELECTROMAGNETIC\$4 ADJ3 SHIELD\$3) NEAR4 (SPEAKER WITH CIRCUIT)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/23 16:36
S50	7	(ELECTROMAGNETIC\$4 ADJ3 SHIELD\$3) NEAR4 ((SPEAKER TRANSDUCER) WITH CIRCUIT)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/23 17:35
S51	118	SPEAKER WITH SHIELD\$3 WITH CIRCUIT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/23 17:36
S52	44805	SHIELD\$3 NEAR5 (HOLE VENTILATION OPEN\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/23 17:37
S53	33	S51 AND S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/23 17:37
S54	118	speaker with shield\$3 with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 09:20
S55	12047	shield\$3 near4 (hole ventilation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 08:37
S56	12	S54 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 08:38

S57	5	S54 same S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 09:05
S58	1	S57 not "5"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 09:16
S59	0	JP-96209272-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 09:18
S60	0	JP-96209272-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 09:18
S61	25006	speaker with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 09:20
S62	5	S55 same S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/24 09:20
S63	2	("5844166").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/22 15:04